United States Patent and Trademark Office UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov SEP 1 0 2007 APPLICATION NO. 1 FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/720,003 11/24/2003 Gregory E. Ross 150449D1 3969 08/16/2007 **EXAMINER** Frederick Frei Andrews Kurth LLP BLACKWELL, GWENDOLYN ANNETTE Intellectual Property Department PAPER NUMBER 1701 Pennsylvania Avenue NW, Suite 300 Washington, DC 20006 1775 MAIL DATE **DELIVERY MODE** 08/16/2007 PAPER .

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

OPE WAJO			
SEP 1 0 2001	'Application No.	Applicant(s)	
\	10/720,003	ROSS, GREGOR	Y E.
Office Action Summary	Examiner	Art Unit	
	Gwendolyn Blackwell	1775	
 The MAILING DATE of this communication app Period for Reply 	ears on the cover sheet with the c	orrespondence ad	ldress `
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA- Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period was failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 18(a). (In no event, however, may a reply be tim dill apply and will expire SIX (8) MONTHS from cause the application to become ABANDONE	 ely filed the mailing date of this o O (35 U.S.C. 6 133)	
Status			
1) Responsive to communication(s) filed on 08 De	ecember 2006.		
2a) This action is FINAL. 2b) ☑ This	action is non-final.		
3) Since this application is in condition for allowar	•		e merits is
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.	•
Disposition of Claims			
4) Claim(s) 23-34 is/are pending in the application).		
4a) Of the above claim(s) 3-39 is/are withdraw	vn from consideration.		•
5) Claim(s) is/are allowed.			
6) Claim(s) 30 -34 is/are rejected.			
7) Claim(s) is/are objected to.		•	
8) Claim(s) are subject to restriction and/or	election requirement.		
Application Papers	•		
9) The specification is objected to by the Examiner	·.		
10)⊠ The drawing(s) filed on 24 November 2003 is/ar	re: a)⊠ accepted or b)□ objecte	ed to by the Exam	niner.
Applicant may not request that any objection to the o	frawing(s) be held in abeyance. See	37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CF	R 1.121(d).
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152 .
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some c) None of:		-(d) or (f).	
1. Certified copies of the priority documents		An Ala	
2. Certified copies of the priority documents3. Copies of the certified copies of the priori	• •		Store
application from the International Bureau		u in this National	Stage
* See the attached detailed Office action for a list of	, , , , ,	1. ·	
Attachment(s)			
) Notice of References Cited (PTO-892)	4) Thterview Summary (
	Paper No(s)/Mail Dat 5) Notice of Informal Pa		
Paper No(s)/Mail Date	6) Other:		

Application/Control Number: 10/720,003

Art Unit: 1775

DETAILED ACTION

Election/Restrictions

1. Applicant's election with traverse of Group II, claims 30-34 in the reply filed on

December 8, 2006 is acknowledged. The traversal is on the ground(s) that it would not constitute

an undue burden to search both inventions. This argument has been considered, but not found

persuasive. MPEP § 808.02 recites that for the purposes of the initial requirement of a restriction,

a serious burden on the examiner may be prima facie shown if the examiner shows by

appropriate explanation either separate classification, separate status in the art, or a different field

of search as defined in MPEP § 808.02. Since the Examiner has shown a separate status in the art

for the two groups of claims, a burden for examining both groups has been shown.

The requirement is still deemed proper and is therefore made FINAL.

Reissue Applications

2. An inquiry is made into the existence of an assignment of this application. It is noted that

there is a statement of non-assignment filed April 12, 2004. However USPTO records indicate

that an assignment was filed on May 31, 2006. It is noted that there must be written consent of

all assignees owning an undivided interest in the patent in compliance with 37 CFR 1.172. See

MPEP 1410.01. Clarification is required.

3. The amendment filed July 13, 2005 proposes amendments to the claims that do not

comply with 37 CFR 1.173(b), which sets forth the manner of making amendments in reissue

applications. A supplemental paper correctly amending the reissue application is required.

Application/Control Number: 10/720,003 Page 3

Art Unit: 1775

4. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error, which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414.

Claims 30:-34 are rejected as being based upon a defective reissue oath under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The error relied upon to support the reissue application is not sufficient. See MPEP 1414, section II. Applicant does not identify a single word, phrase or expression in the claim and how it renders the original patent inoperative or invalid. The nature of the defect(s) in the oath is set forth in the discussion above in this Office action.

Claim Objections

5. Claim 1 is objected to because of the following informalities:

Claim 1, line 5 contains the word "lest". In light of the claim language, should the word be "least" Clarification is required.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 30-34 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent no. 4,673,609, Hill.

Regarding claim 30

Hill discloses a unidirectional panel comprised of panel of transparent (substrate) material having a first design visible from one side yet not the other, (column 2, lines 23-30). The design (second coating) on the panel is superimposed on a pattern of opaque elements (first coating), (column 3, lines 10-33), meeting the limitations of claim 30.

Regarding claims 31-34

The panels can be used on vehicles (motor vehicles), (column 21, lines 49-67), meeting the limitations of claim 31.

The pattern of the panel can be in the form of indicia, (column 22, lines 52-60), meeting the limitations of claim 32.

The design portion of the panel can have two or more colored areas, (column 14, lines 38-50), meeting the limitations of claim 33.

The panel can be attached to a vehicle windshield, (column 15, lines 11-24), meeting the limitations of claim 34.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gwendolyn Blackwell whose telephone number is (571) 272-1533. The examiner can normally be reached on Monday - Thursday; 6:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer McNeil can be reached on (571) 272-1540. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 1775

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gwendolyn Blackwell

Examiner Art Unit 1775

gab

SFP 1 0 2007 H

Notice of References Change

Application/Control No. 10/720,003	Applicant(s)/Patent Under Reexamination ROSS, GREGORY E.		
Examiner	Art Unit Page 1 of 1		
Gwendolyn Blackwell	1775	rage (oi)	

U.S. PATENT DOCUMENTS

-	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
· A	US-4,873,609	06-1987	Hill, George R.	428/187
8	US-			
C	US-			
O	US-			·.
E	US-			
F	US-			
G	US-			
Н	US-			
	US-			
J	US-			
. к	US-			
1	US-			
. M	US-			

.*		Document Number Country Code-Number-Kind Code	. Date MM-YYYY	Country	Name	Classification
	N				•	
	0					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

•		include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	·
	٧	
	w	
12	×	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

D.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20070108

۱. . ا

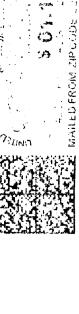
DFINISFN

hhilibbiioghhubiluuuluundabbbee

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450 IF UNDELIVERABLE RETURN IN TEN DAYS

OFFICIAL BUSINESS



AN EQUAL OPPORTUNITY EMPLOYER

